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## ABSTRACT

## METHODS OF AND APPARATUS FOR SEALING ZIPPER TO A SUBSTRATE

A reclosable fastener (10) comprising a two-part body and a single flange (16) is located between two webs (34) of 5 material from which a bag is to be made on a form-fill-seal machine. The fastener is attached initially to the inside of one web (34) by the flange (16). The combination passes between sealing jaws (44) to seal the webs to the fastener at thickened zones (30) at the margins of the body By making the 10 body compact, and by using sealing jaws (44) which are longer than the body, the webs (34) form around the ends of the fastener body.

(Figure).